

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Sphingolipid Derivatives And Their Methods Of Use

the specification of which (check one)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability and examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s) Priority Claimed

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status
60/074,536	February 12, 1998	Provisional

As named inventor, I hereby appoint the following attorney(s) or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

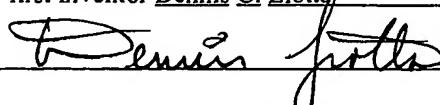
Sherry M. Knowles, Reg. No. 33,052
Jacqueline Haley, Reg. No. 41,457
Curtis L. Doster, Reg. No. 41,714

Send Correspondence to: Sherry M. Knowles, Esq.
King & Spalding
191 Peachtree Street
Atlanta, Georgia 30303-1763

Direct telephone calls to: Sherry M. Knowles (404) 572-3541

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Dennis C. Liotta

Inventor's signature  Date Mar. 3, 1999

Residence 251 Montrose Drive, McDonough, Georgia 30253

Citizenship U.S.A.

Post Office Address Same as above

Full name of second joint inventor Alfred H. Merrill, Jr.

Inventor's signature _____ Date _____

Residence 1021 Bramwell Lane, Stone Mountain, Georgia 30083

Citizenship U.S.A.

Post Office Address Same as above

Full name of third joint inventor Thomas E. Keane

Inventor's signature _____ Date _____

Residence 5378 Dunwoody Club Creek, Dunwoody, Georgia 30360

Citizenship Ireland

Post Office Address Same as above

Full name of fourth joint inventor Kapil N. Bhalla

Inventor's signature _____ Date _____

Residence 3111 Gables Way, Atlanta, Georgia 30329

Citizenship U.S.A.

Post Office Address Same as above

Send Correspondence to: Sherry M. Knowles, Esq.
King & Spalding
191 Peachtree Street
Atlanta, Georgia 30303-1763

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Full name of sole or first inventor Dennis C. Liotta

Inventor's signature _____ Date _____

Residence 251 Montrose Drive, McDonough, Georgia 30253

Citizenship U.S.A.

Post Office Address Same as above

Full name of second joint inventor Alfred H. Merrill, Jr.

Inventor's signature Alfred Merrill Date 4-12-99
1495 Carnaby Ct., Dunwoody, GA
Residence 1021 Cromwell Lane, Stone Mountain, Georgia 30083 30338

Citizenship U.S.A.

Post Office Address Same as above

Full name of third joint inventor Thomas E. Keane

Inventor's signature _____ Date _____

Residence 5378 Dunwoody Club Creek, Dunwoody, Georgia 30360

Citizenship Ireland

Post Office Address Same as above

Full name of fourth joint inventor Kapil N. Bhalla

Inventor's signature _____ Date _____

Residence 3111 Gables Way, Atlanta, Georgia 30329

Citizenship U.S.A.

Post Office Address Same as above

Send Correspondence to: Sherry M. Knowles, Esq.
King & Spalding
191 Peachtree Street
Atlanta, Georgia 30303-1763

Direct telephone calls to: Sherry M. Knowles (404) 572-3541

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Dennis C. Liotta

Inventor's signature _____ Date _____

Residence 251 Montrose Drive, McDonough, Georgia 30253

Citizenship U.S.A.

Post Office Address Same as above

Full name of second joint inventor Alfred H. Merrill, Jr.

Inventor's signature _____ Date _____

Residence 1021 Bramwell Lane, Stone Mountain, Georgia 30083

Citizenship U.S.A.

Post Office Address Same as above

Full name of third joint inventor Thomas E. Keane

Inventor's signature Thomas E. Keane Date 2/24/99

Residence 5378 Dunwoody Club Creek, Dunwoody, Georgia 30360

Citizenship Ireland

Post Office Address Same as above

Full name of fourth joint inventor Kapil N. Bhalla

Inventor's signature _____ Date _____

Residence 3111 Gables Way, Atlanta, Georgia 30329

Citizenship U.S.A.

Post Office Address Same as above

Full name of fifth joint inventor Eva M Schmelz

Inventor's signature Eva M Schmelz Date 3-1-99

Residence 3040 G Clairmont Road, Atlanta, GA 30322

Citizenship Germany

Post Office Address Same as above

Full name of sixth joint inventor _____

Inventor's signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address Same as above

Full name of seventh joint inventor _____

Inventor's signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address Same as above

Full name of eighth joint inventor _____

Inventor's signature _____ Date _____

Residence _____

Citizenship _____

Post Office Address Same as above



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

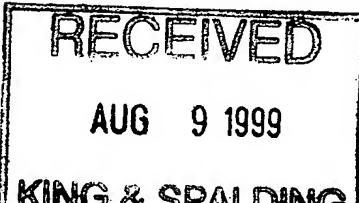
JULY 28, 1999

PTAS

SHERRY M. KNOWLES, ESQ.
191 PEACHTREE STREET
ATLANTA, GA 30303-1763



101050703A



UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/24/1999

REEL/FRAME: 009975/0905
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
LIOTTA, DENNIS C.

DOC DATE: 03/17/1999

ASSIGNOR:
MERRILL, ALFRED H., JR.

DOC DATE: 01/21/1999

ASSIGNOR:
KEANE, THOMAS E.

DOC DATE: 12/22/1998

ASSIGNOR:
SCHMELZ, EVA M.

DOC DATE: 02/09/1999

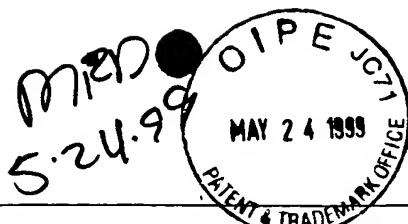
ASSIGNEE:
EMORY UNIVERSITY
1380 S. OXFORD ROAD
ATLANTA, GEORGIA 30322

SERIAL NUMBER: 09249211
PATENT NUMBER:

FILING DATE: 02/12/1999
ISSUE DATE:

Jcket No. 18085.105233 (Sphingolipid)
Attorney At
Due Date N.D.
Date Docketed 8/11/1999

MARCUS KIRK, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



05-28-1999



101050703

FORM-PTO-1595
1-31-92

TRANSMITTAL OF DOCUMENT FOR RECORDATION
PATENTS ONLY

Atty. Docket 18085.105233

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Dennis C. Liotta, Alfred H. Merrill, Jr., Thomas E. Keane, Eva M. Schmelz

Additional name(s) of conveying party(ies) attached?

Yes No

2. Name and address of receiving party(ies):

Name: Emory University
Foreign Address:

Domestic Address: 1380 S. Oxford Road

City: Atlanta State: GA ZIP: 30322

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of Name

Other _____

Execution Date: 3/17/99, 1/21/99, 12/22/98, 2/9/99

Additional name(s) & address(es) attached?

Yes No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s)

09/249,211

B Patent Registration No. (s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Sherry M. Knowles, Esq.

191 Peachtree Street

Atlanta, Georgia 30303-1763

Telephone No.: 404- 572- 4600

Facsimile No.: 404 572-5100

6. Number of applications and patents involved:

one

7. Total fee (37 CFR 3.41): \$ 40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number (Please charge any deficiencies or credit any overpayments)

11-0980

(Attach duplicate copy of this page if paying by deposit account):

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy of the original document.

Jacqueline Haley

Name of Person Signing

Signature

May 21, 1999

Date

Total number of pages comprising cover sheet: 9

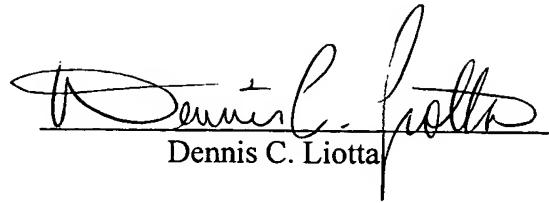
ASSIGNMENT

WHEREAS, WE, DENNIS C. LIOTTA, ALFRED H. MERRILL, JR., THOMAS E. KEANE, EVA M. SCHMELZ AND KAPIL N. BHALLA have invented certain improvements in SPHINGOLIPID DERIVATIVES AND THEIR METHODS OF USE for which we have executed United States patent application 09/249,211 on February 12, 1999; and

WHEREAS, EMORY UNIVERSITY, a Georgia corporation having an office at 1380 S. Oxford Road, Atlanta, Georgia 30322, desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by EMORY UNIVERSITY, the receipt and sufficiency of which are hereby acknowledged, I, DENNIS C. LIOTTA, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto EMORY UNIVERSITY, in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and said application for United States Letters Patent, in and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any reissue, renewal, division, continuation or continuation-in-part thereof; and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 17 day of
March, 1999.


Dennis C. Liotta

STATE OF GEORGIA)
)
 ss.
COUNTY OF)

On this 17th day of March, 1999, before me, a notary public, came
_____, to me known and known to be the individual described in and
who executed the foregoing assignment, and he duly acknowledged the same to be his free act
and deed.

(SEAL)

Kimberly Ann Smith
Notary Public
Notary Public, Walton County, Georgia
My commission expires: My Commission Expires Jan. 22, 2003

ASSIGNMENT

WHEREAS, WE, DENNIS C. LIOTTA, ALFRED H. MERRILL, JR., THOMAS E. KEANE, AND KAPIL N. BHALLA have invented certain improvements in SPHINGOLIPID DERIVATIVES AND THEIR METHODS OF USE for which we have executed United States provisional application 60/074,536 on February 12, 1998; and

WHEREAS, EMORY UNIVERSITY., a Georgia corporation having an office at 1380 S. Oxford Road, Atlanta, Georgia 30322, desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by EMORY UNIVERSITY, the receipt and sufficiency of which are hereby acknowledged, I, ALFRED H. MERRILL, JR., have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto EMORY UNIVERSITY, in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and said application for United States Letters Patent, in and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any reissue, renewal, division, continuation or continuation-in-part thereof; and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 21st day of

January, 1999

Alfred H. Merrill, Jr.

Alfred H. Merrill, Jr.,

STATE OF GEORGIA)
)
COUNTY OF Gwinnett) ss.

On this 21 day of January, 1999, before me, a notary public, came Alfred H. Merrill, Jr., to me known and known to be the individual described in and who executed the foregoing assignment, and he duly acknowledged the same to be his free act and deed.

Risa Jackson
Notary Public

(SEAL)

Notary Public, Gwinnett County, Georgia
My commission expires: My Commission Expires July 14, 2001

ASSIGNMENT

WHEREAS, WE, DENNIS C. LIOTTA, ALFRED H. MERRILL, JR., THOMAS E. KEANE, AND KAPIL N. BHALLA have invented certain improvements in SPHINGOLIPID DERIVATIVES AND THEIR METHODS OF USE for which we have executed United States provisional application 60/074,536 on February 12, 1998; and

WHEREAS, EMORY UNIVERSITY., a Georgia corporation having an office at 1380 S. Oxford Road, Atlanta, Georgia 30322, desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by EMORY UNIVERSITY, the receipt and sufficiency of which are hereby acknowledged, I, THOMAS E. KEANE, have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto EMORY UNIVERSITY, in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said provisional application and said application for United States Letters Patent, in and to the invention therein set forth and in and to any patent which may issue on said application for United States Letters Patent or any reissue, renewal, division, continuation or continuation-in-part thereof; and I hereby bind myself, my heirs, legal representatives, administrators and assigns properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 22st day of

December, 1998.

Tom Keane

Thomas E. Keane

STATE OF GEORGIA)
)
 ss.
COUNTY OF)

On this 22nd day of December, 1998 before me, a notary public, came
Thomas Keane, to me known and known to be the individual described in and
who executed the foregoing assignment, and he duly acknowledged the same to be his free act
and deed.

Elizabeth J. Bell
Notary Public

(SEAL)

My commission expires: _____

Notary Public, DeKalb County, Georgia
My Commission Expires June 17, 2001

ASSIGNMENT

WHEREAS, WE, DENNIS C. LIOTTA, ALFRED H. MERRILL, JR., THOMAS E.
SCHMELZ / EMS 2-9-99
KEANE, EVA M. ~~SCHMETZ~~ AND KAPIL N. BHALLA have invented certain improvements
in SPHINGOLIPID DERIVATIVES AND THEIR METHODS OF USE for which we have executed
United States provisional application 60/074,536 on February 12, 1998; and

WHEREAS, EMORY UNIVERSITY., a Georgia corporation having an office at 1380 S.
Oxford Road, Atlanta, Georgia 30322, desires to purchase same;

NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good
and valuable consideration paid by EMORY UNIVERSITY, the receipt and sufficiency of which
SCHMELZ / EMS
are hereby acknowledged, I, EVA M. ~~SCHMETZ~~, have sold, assigned, transferred and conveyed
and by these presents do hereby sell, assign, transfer and convey unto EMORY UNIVERSITY,
in and for the United States and its territories and for foreign countries, the entire right, title and
interest in and to said provisional application and said application for United States Letters
Patent, in and to the invention therein set forth and in and to any patent which may issue on said
application for United States Letters Patent or any reissue, renewal, division, continuation or
continuation-in-part thereof; and I hereby bind myself, my heirs, legal representatives,
administrators and assigns properly to execute without further consideration, any and all
applications, petitions, oaths and assignments or other papers and instruments which may be
necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance
hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 9 day of
FEBRUARY, 1999.

Eva M. Schmetz

EVA M. SCHMETZ
SCHMETZ / EMS

STATE OF GEORGIA)
) ss.
COUNTY OF Gwinnett)

On this 9th day of February, 1999, before me, a notary public, came
Eva M. Schmetz, to me known and known to be the individual described in and
who executed the foregoing assignment, and he duly acknowledged the same to be his free act
and deed.

Sisa Jackson
Notary Public

(SEAL)

My commission expires: Notary Public, Gwinnett County, Georgia
My Commission Expires July 14, 2001

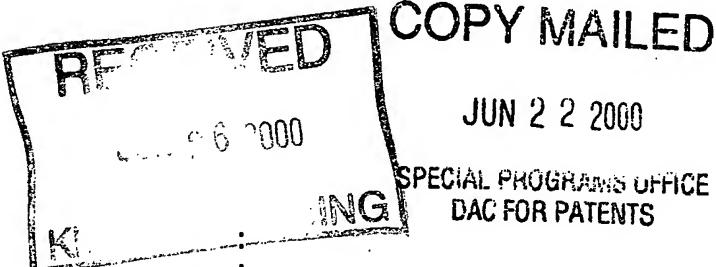


UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT
AND TRADEMARK OFFICE
Washington, D.C. 20231

Paper No. 8

SHERRY M. KNOWLES
KING AND SPALDING
191 PEACHTREE STREET
ATLANTA, GA 30303-1763

In re Application of
Liotta, et al.
Application No. 09/249,211
Filed: February 12, 1999
Attorney Docket No. 18085.105233
For: Sphingolipid Derivatives And Their
Methods Of Use



DECISION ACCORDING
STATUS UNDER 37 CFR 1.47(a)

This is in response to the petition under 37 CFR 1.47(a), filed May 24, 1999.

The petition is granted.

Petitioner has shown that Kapil N. Bhalla, the non-signing inventor, cannot be located or has refused to join in the filing of the above-identified application after having been presented with the complete application papers. Specifically, the declaration of facts of Jacqueline Haley, agent of record, established that the inventor was mailed the application papers, including the specification, claims and drawings, but failed to respond to the request that he sign the declaration.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in Rule 1.47(a), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

This file is being forwarded to the Office of Initial Patent Examination for further processing of the application.

Telephone inquiries regarding this decision should be directed to Petitions Attorney Christina T. Tartera at (703) 306-5589.

Beverly M. Flanagan
Beverly M. Flanagan
Supervisory Petitions Examiner
Office of Petitions
Office of the Deputy Assistant Commissioner
for Patent Policy and Projects

*Docketing
Not Needed*



UNITED STATES PATENT AND TRADEMARK OFFICE
UNDER SECRETARY OF COMMERCE FOR
INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT
AND TRADEMARK OFFICE
Washington, D.C. 20231

KAPIL N. BHALLA
3111 GABLES WAY
ATLANTA, GA 30329

COPY MAILED

JUN 22 2000

In re Application of
Liotta, et al.
Application No. 09/249,211
Filed: February 12, 1999
Attorney Docket No. 18085.105233
For: Sphingolipid Derivatives And Their
Methods Of Use

SPECIAL PROGRAMS OFFICE
DAC FOR PATENTS

LETTER

Dear Dr. Bhalla:

You are named as a joint inventor in the above-identified United States patent application filed under the provisions of 35 U.S.C. 116 (United States Code) and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Telephone inquiries regarding this communication should be directed to Petitions Attorney Christina T. Tartera at (703) 306-5589. Requests for information regarding your application should be directed to the File Information Unit at (703) 308-2733. Information regarding how to pay for and order a copy of the application, or a specific paper in the application, should be directed to Certification Division at (703) 308-9726 or 1-800-972-6382 (outside the Washington D.C. area).

Beverly M. Planagan
Beverly M. Planagan
Supervisory Petitions Examiner
Office of Petitions
Office of the Deputy Assistant Commissioner
for Patent Policy and Projects

KING AND SPALDING
191 PEACHTREE STREET
ATLANTA, GA 30303-1763

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dennis C. Liotta, et al.

Serial No.: 09/249,211

Filed: February 12, 1999

For: Sphingolipid Derivatives and Their Methods of Use

Assistant Commissioner for Patents
Washington, DC 20231

Declaration of Jacqueline Haley

Sir:

1. My name is Jacqueline Haley. I am an agent of record for the above-identified application.

2. I sent a letter to Nancy Wilkerson, Office of Sponsored Research, Emory University, on February 16, 1999 requesting execution of Patent Declaration by the named inventors of the above-identified application. I sent each of the inventors, including Kapil Bhalla, an individual courtesy copy of this letter. Dr. Bhalla's letter was sent to his last known home address, 3111 Gables Way, Atlanta, Georgia, 30329. A copy of this letter is attached as Attachment A.

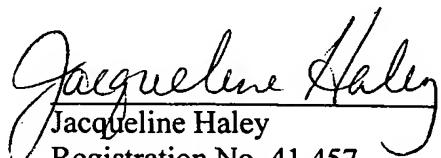
3. I received responses from Ms. Wilkerson and each of the individual inventors, with the exception of Dr. Bhalla.

4. I discussed Dr. Bhalla's missing declaration with Dennis C. Liotta, a co-inventor and Vice President of Research for Emory University. Dr. Liotta informed me that Dr. Bhalla is no longer on staff at Emory University. Dr. Liotta has personally attempted to contact Dr. Bhalla at his new place of employment, the University of Miami, via telephone and via e-mail. The telephone number Dr. Liotta used to attempt to contact Dr. Bhalla is 305-243-5907; the e-mail

address is kbhalla@med.miami.edu. After Dr. Liotta's attempts to contact Dr. Bhalla, we still have not received an executed declaration from him.

5. I declare that all statements made herein of my own knowledge are true and that all statements made herein of my own knowledge are believed to be true. These statements are made with the knowledge that willful false statements are punishable by fine or imprisonment under §1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing therefrom.

May 21, 1999
Date


Jacqueline Haley
Registration No. 41,457

King & Spalding
191 Peachtree Street
Atlanta, Georgia 30303
Telephone: 404-572-3478
Facsimile: 404-572-5145

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Dennis C. Liotta, et al.

Serial No.: 09/249,211

Filed: February 12, 1999

For: Sphingolipid Derivatives and Their Methods of Use

Assistant Commissioner for Patents
Washington, DC 20231

Petition Under 37 CFR 1.47(a)

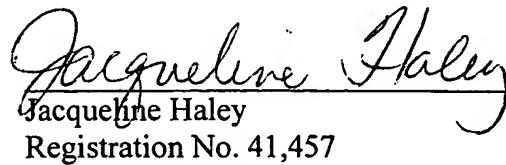
Sir:

A Notice of Missing Parts was mailed on March 3, 1999 requesting an executed Oath of the Inventors as required under 37 C.F.R. §1.63. A copy of the Notice is enclosed.

Dennis C. Liotta, et al., through the undersigned agent, petition the Assistant Commissioner for Patents to accept this application for prosecution without the oath of co-inventor Kapil N. Bhalla. Enclosed is the required Petition fee of \$130.00 under 37 C.F.R. §1.17(h), the executed oath of joint inventors Dennis C. Liotta, Alfred H. Merrill, Jr., Thomas E. Keane and Eva M. Schmelz, and proof of pertinent facts relating to this Petition, as required by 37 C.F.R. §1.47.

If this fee is insufficient, please charge Deposit Account No. 11-0980.

Respectfully submitted,


Jacqueline Haley
Registration No. 41,457

King & Spalding
191 Peachtree Street
Atlanta, GA 30303